

## STATEMENT BY APPLICANT

**Complete if Known**

Application Number	10/060,579
Filing Date	09-12-2002
First Named Inventor:	D. Matthew Karas et al.
Art Unit	<del>2641</del> 2654
Examiner Name	Not Yet Assigned
Attorney Docket Number	005827.P002

Sheet 1 of 2

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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>o</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
max		WO 01/095631 A3	12/13/2001	British Broadcasting Corporation		
max		GB 1 255 834	12/1/1971	David Roderic Hill		
max		PCT WO 01/95631 A2	12/13/2001	British Broadcasting Corporation		
max		PCT WO 01/65420 A2	9/7/2001	Watchpoint Media, Inc.		
max		PCT WO 98/47084	10/22/1998	Sharp Kabushiki Kaisha		

Examiner Signature	<i>Mattie Lane</i>	Date Considered	7/11/08
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS.  
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Substitute for Form 1449/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				Application Number	10/060,579
				Filing Date	09-12-2002
				First Named Inventor:	D. Matthew Karas et al.
				Art Unit	2641 2654
				Examiner Name	Not Yet Assigned
				Attorney Docket Number	005827.P002
Sheet	2	of	2		
<b>NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T <sup>2</sup>
Muk		DREMEDIA, Cutting to the Heart of Digital TV, Core Audio Technology, Copyright 2001, 3 pages, <a href="http://www.dremedia.com/technology/audio.html">http://www.dremedia.com/technology/audio.html</a> (9/01)			
↑		DREMEDIA, Cutting to the Heart of Digital TV, DREMEDIA - Technology Cutting to the Heart of Digital TV, Copyright 2001, 3 pages, <a href="http://www.dremedia.com/technology/">http://www.dremedia.com/technology/</a>			
		DREMEDIA, Cutting to the Heart of Digital TV, Core Video Technology, Copyright 2001, 2 pages, <a href="http://www.dremedia.com/technology/corevideo.html">http://www.dremedia.com/technology/corevideo.html</a> (9/01)			
		DREMEDIA, Cutting to the Heart of Digital TV, Dremedia iTVNow™ Fully automated interactive television production and delivery, Copyright 2001, 5 pages, <a href="http://www.dremedia.com/products/itvnow.html">http://www.dremedia.com/products/itvnow.html</a> (9/01)			
		DREMEDIA, Cutting to the Heart of Digital TV, Dremedia TM production Suite™ Fully automated digital media production and management, Copyright 2001, 6 pages, <a href="http://www.dremedia.com/products/tape.html">http://www.dremedia.com/products/tape.html</a> (9/01)			
		VIRAGE, Media Analysis Plug-Ins for VideoLogger, Virage brochure, Copyright 2001, 2 pages (10/01)			
↓		VIRAGE, Media Analysis Software, Introducing Real-Time Analysis Software for Face and On-screen Text Recognition, Copyright 2001, 2 pages, <a href="http://www.virage.com/products/media_analysis_software.html">http://www.virage.com/products/media_analysis_software.html</a> (10/01)			
		VIRAGE, VideoLogger, Copyright 2001, 2 pages, <a href="http://www.virage.com/products/videologger.html">http://www.virage.com/products/videologger.html</a> (10/01)			
Muk		VIRAGE, SmartEncode, The Virage SmartEncode™ Process, Copyright 2001, 2 pages, <a href="http://www.virage.com/products/smartencode.html">http://www.virage.com/products/smartencode.html</a> (10/01)			
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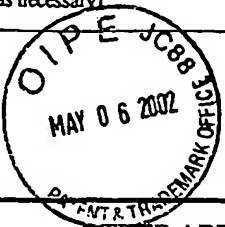
Examiner Signature	<i>Matthew Karas</i>	Date Considered	7/11/08
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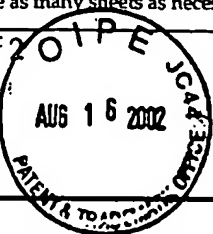
Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)		Attorney Docket No.: 005827.P002		Application Number: 10/060,579	
		First Named Inventor: D. Matthew Karas			
		Filing Date: January 29, 2002			
<b>OTHER ART - NO PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			Translation <sup>2</sup>
MUK		FAST-TALK™ Accurate High-Speed Audio Searching - Without Text Conversion Copyright 2001, 1 page, <a href="http://www.fast-talk.com/">http://www.fast-talk.com/</a>			RECEIVED
↑		FAST-TALK™ Technology, Copyright 2001, 3 pages, <a href="http://www.fast-talk.com/technology.html">http://www.fast-talk.com/technology.html</a>			MAY 08 2002 Technology Center 2600
		Fast-Talk™ Technology, Other Methods of Searching Audio Content, Copyright 2001, 2 pages, <a href="http://www.fast-talk.com/technology_other.html">http://www.fast-talk.com/technology_other.html</a>			
		DREMEDIA, Cutting to the Heart of Digital TV, Dremedia's XML Architecture, Copyright 2001, 2 pages. <a href="http://www.dremedia.com/technology/xml.php">http://www.dremedia.com/technology/xml.php</a>			
		DREMEDIA, Cutting to the Heart of Digital TV, Core Text Technology, Copyright 2001, 3 pages, <a href="http://www.dremedia.com/technology/coretext.php">http://www.dremedia.com/technology/coretext.php</a>			
		DREMEDIA, Cutting to the Heart of Digital TV, Core Video Technology, Copyright 2001, 3 pages, <a href="http://www.dremedia.com/technology/corevideo.php">http://www.dremedia.com/technology/corevideo.php</a>			
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		MARK CLEMENTS, Sc.D., PETER S. CARDILLO, MSEE, MICHAEL MILLER, CTO, Phonetic Searching vs. LVCSR: How to Find What You Really Want in Audio Archives, 17 pages, copyright unknown, Fast-Talk Communications, inc. Atlanta, Georgia			
		Intelligent Access to Digital Video: The Informedia Project WACTLAR, H., STEVENS, S., SMITH, M., KANADE, T., IEEE Computer, 29(5), Digital Library Initiative Special Issue., May, 1996			
✓		Integration of Continuous Speech Recognition and Information Retrieval for Mutually Optimal Performance, SIEGLER, M.A., PHDS thesis, Carnegie Mellon University, Electrical and Computer Engineering, December 15, 1999			
MUK		Integrating and Using Large Databases of Text, Images, Video, and Audio HAUPTMANN, A., IEEE Intelligent Systems Magazine, 14(5), pp 34-35, September/October, 1999			
Examiner Signature		M. Karas		Date Considered	7/12/05

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Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)		Attorney Docket No.: 005827.P002		Application Number: 10/060,579	
Page 1 of 2		First Named Inventor: D. Matthew Karas			
		Filing Date: January 29, 2002			



U.S. PATENT DOCUMENTS						
Exam. Initial*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Issue of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (If known)			
MM		5,774,593		Zick et al.	6-30-1998	
MM		5,802,361		Wang et al.	9-1-1998	

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FOREIGN PATENT DOCUMENTS								
Exam. Initial*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				
MM		EPO	0 982 947	A2	Sharp Kabushiki Kaisha	03/01/2000		
MM		EPO	0 810 794	A2	Nippon Telegraph and Telephone Corp.	12/03/1997		
MM		GB	2 351 592	A	IBM Corporation	01/03/2001		
MM		EP	1 076 329	A2	International Business Machines Corp.	02/14/2001		

Examiner Signature	<i>M. Karas</i>	Date Considered	7/12/05
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